

## September 2018 Vol. 2

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HDPE Liner Used to Repair Waste Water Treatment Plant (Special Feature)

<https://esemag.com/wastewater/influent-channel-edmontons-gold-bar-wwtp-successfully-repaired/>

New Research on Transport of Organic Contaminants Through GM/GCL/SL Composite Liners (Declassified)

<https://cloud.excelplas.com/index.php/s/txWWETo51aGBoEs>

Tasmania Geomembrane Liner Installer Building Tailings Dam on Tasmania's West Coast Dam Construction and Liners - Earthworks, clay cores, batter protection, spillways and HDPE liners

Tailings Dams - Earthworks, liner installation, wall lifts, remediation works, construction

<https://www.gradco.com.au/civil-and-mining>

Geomembrane Installers Laying Protective Liner as Part of an Expansion for Eastern Landfill (Video)

<https://www.youtube.com/watch?v=vVaRC7yqBi8>

Quality Control, Inspection, & Testing of Installed Geomembranes (Sponsored by Hallaton Environmental Linings & Demtech)

<https://www.youtube.com/watch?v=D83tfikUFXI>

Hydro Report on Geomembrane Lined Basins and Channel for Solid Residue Disposal (Declassified)

<https://cloud.excelplas.com/index.php/s/Cx3lITiYh60H5QC/download>

XR® Geomembranes vs. CSPE Geomembranes (Product Comparison)

<https://www.xrgeomembranes.com/xr-geomembranes-vs-cspe>

Geomembrane Material Selection and Long-Term Condition Monitoring

-when it comes to geosynthetic material selection, conformance testing and long-term condition monitoring, we've got the tools under one roof

<http://www.excelplas.com/>

Video of Liner Deployment at Eastern Landfill (Video)

[https://www.youtube.com/watch?v=\\_f30rHm1S0](https://www.youtube.com/watch?v=_f30rHm1S0)

Geosynthetic Liners for Oil and Gas Ponds in the Permian Basins

<https://www.esiliners.com/news/events/focused-on-the-permian/>

Propex Patent New Geotextile Fabric for Soil Stabilization & Reinforcement (New)

<http://www.freepatentsonline.com/10066354.pdf>

Geotextile Deployed After Blaze to Control Erosion

<http://www.abg-geosynthetics.com/news/55/saddleworth-moor-after-the-blaze.html>

Hydroelectric Dams built with the use of Modern GeoComposite Materials (geosynthetic shells, concrete-filled textile floor-floor-mats)

[https://www.matec-conferences.org/articles/matecconf/abs/2018/55/matecconf\\_rsp2018\\_04011/matecconf\\_rsp2018\\_04011.html](https://www.matec-conferences.org/articles/matecconf/abs/2018/55/matecconf_rsp2018_04011/matecconf_rsp2018_04011.html)

Geosynthetic Design Improvement of Sandy Soil Levees in Hydro-engineering Projects {PDF}

<https://cloud.excelplas.com/index.php/s/HezKeDitQM911DP>

Aquatan provider of rubber linings for reservoirs, dams, and mining applications, has been a user of Fischer express stainless steel anchors for rubber geomembrane liners many years. Aquatan installed the original rubber linings for a reservoir at a water treatment plant in Cape Town in 1991. These rubber linings have held firmly, without a single failure, thanks to Fischer express stainless steel anchors.

The success is particularly notable given it is such a highly corrosive and humid application.

[https://constructionreviewonline.com/2018/09/\\_trashed-4/](https://constructionreviewonline.com/2018/09/_trashed-4/)

Geosynthetic Applications In Pavements In India [PDF]

[https://www.techfabindia.com/news/Techfab\\_Article\\_CTT\\_August\\_2018.pdf](https://www.techfabindia.com/news/Techfab_Article_CTT_August_2018.pdf)

Failure Investigation of a Geosynthetic Reinforced Soil Slope Subjected to Rainfall

<https://www.icevirtuallibrary.com/doi/abs/10.1680/jgein.18.00035>

Discussion of “Stiffness of Soil–Geosynthetic Composite under Small Displacements: I. Model Development” by Jorge G. Zornberg

<https://ascelibrary.org/doi/abs/10.1061/%28ASCE%29GT.1943-5606.0001971>

Laboratory Study on the Performance of Geosynthetic Reinforced Sand Bed

[https://link.springer.com/chapter/10.1007/978-981-13-0559-7\\_18](https://link.springer.com/chapter/10.1007/978-981-13-0559-7_18)

Geofabrics Australasia Seeking Geosynthetic Design Graduate

<https://www.seek.com.au/job/37125313>

Merit Lining Systems Seeking HDPE Geomembrane Welding Technicians, Operators and Supervisors

<https://www.seek.com.au/job/37145275>

Geosynthetic Fellowships Awarded by Geosynthetic Institute (GSI)

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- To locate, interpret and disseminate new scientific research to manufacturers and users of geosynthetic materials.
- To enhance the knowledge and awareness of contemporary geosynthetic technologies amongst specifiers, users and installers.

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